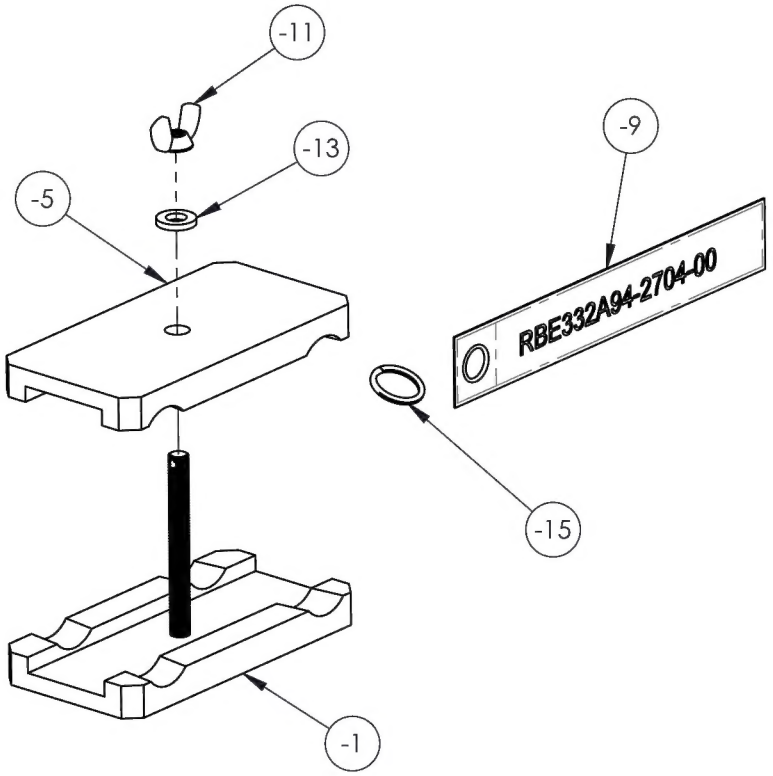
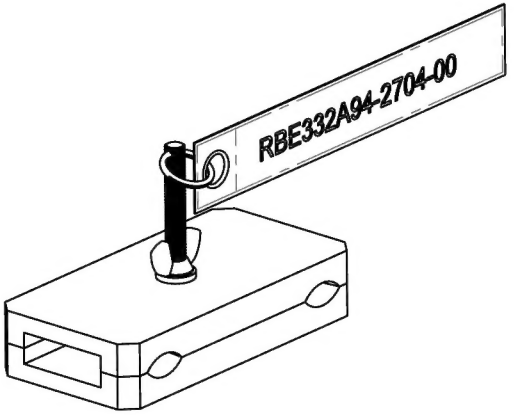
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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	CH'D TOOL NAME WAS TOOL PEDAL ALIGNMENT IS PEDAL ALIGNMNET RIG.	11/6/2013	RJC	RW





NOTE:
1. REF. EUROCOPTER T/N: 332A 94-2704.00.
2. USED IN KIT RBE332A94-2790-00

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	1	BASE ASSEMBLY			2
	1		-3	1	BASE	6061	5/8 X 2-7/8 X 5-3/4	3
			-5	1	TOP	6061	5/8 X 2-7/8 X 5-3/4	3
	1		-7		STUD	STEEL	M8 x 1.25 X 3-1/2 MCMASTER-CARR #99055A125 (MOD.)	4
			-9	1	FLAG	NYLON	1-3/16 X 7-1/2 BRIGHT ORANGE FLAG EUGENE CANVAS	5
		B/O	-11	1	WING NUT	STEEL	M8 x 1.25 MCMASTER-CARR #94300A340	1
		B/O	-13	1	WASHER	STEEL	M8 MCMASTER-CARR #98035A105	1
		B/O	-15	1	SPLIT RING	STEEL	Ø7/8 MCMASTER-CARR #90177A217	1
	ASSY -1							

RED BARN MACHINE

TITLE: PEDAL ALIGNMENT RIG

DWG NO. RBE332A94-2704-00 REV A

MAT'L

DRAWN BY: GILBERT

APPROVED D Weil

HEAT TREAT

FINISH

SPEC

USED ON MODEL: EUROCOPTER

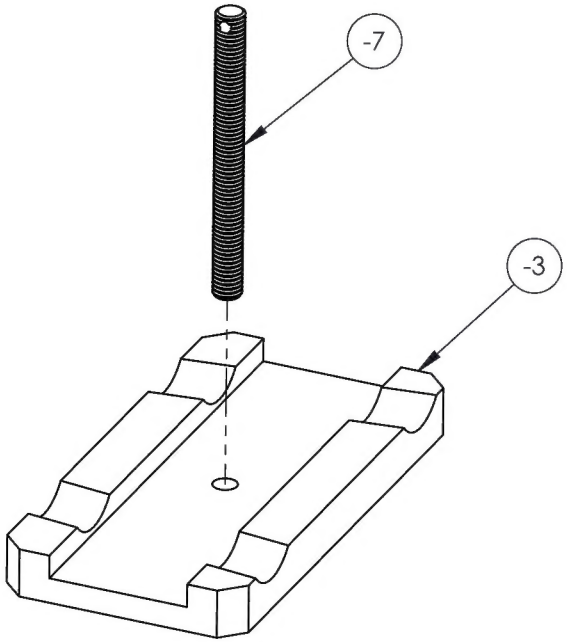
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
.XXX ± .005
.XX ± .01
.X ± .1
FRACTIONS ± 1/32
ANGLES ±.5°

1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

SCALE 1:3 DATE 7/11/2011 SHEET 1 OF 5

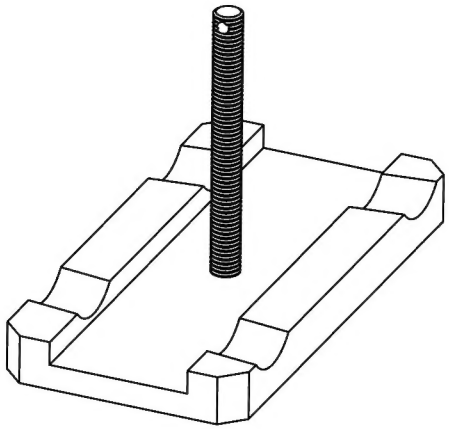
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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



(-1)

BASE ASSEMBLY



NOTE:
1. INSTALL -7 (STUD) INTO -3 (BASE) FLUSH WITH THE BOTTOM SURFACE, USE PERMANENT THREAD LOCKER, THEN STAKE BOTTOM.

RED BARN MACHINE

TITLE: PEDAL ALIGNMENT RIG

DWG NO. RBE332A94-2704-00-1 | REV A

MAT'L

DRAWN BY: GILBERT

APPROVED D Weil

HEAT TREAT

FINISH

SPEC

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
.XXX ± .005
.XX ± .01
.X ± .1
FRACTIONS ± 1/32
ANGLES ±.5°

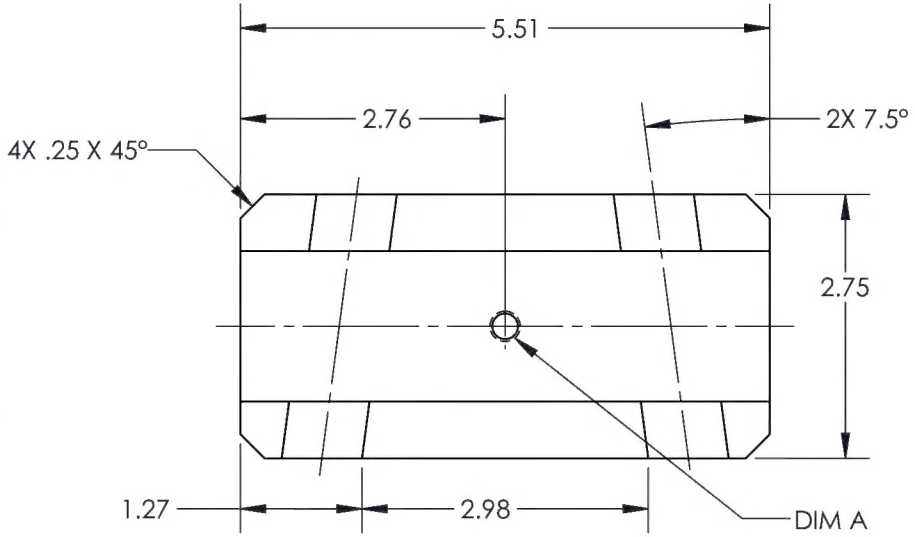
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

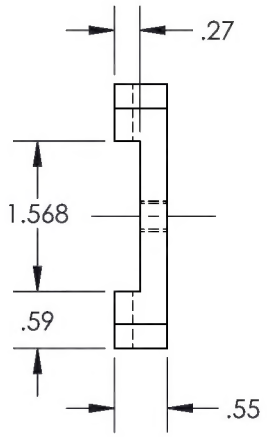
USED ON MODEL: EUROCOPTER

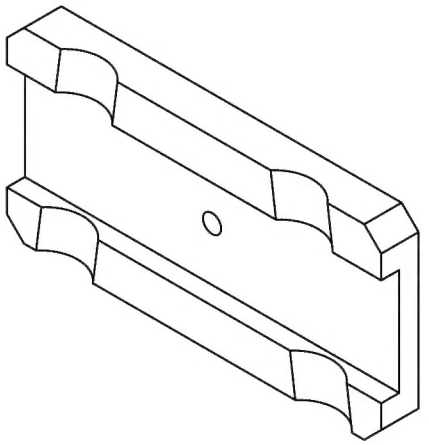
SCALE 1:3 | DATE 7/11/2011 | SHEET 2 OF 5

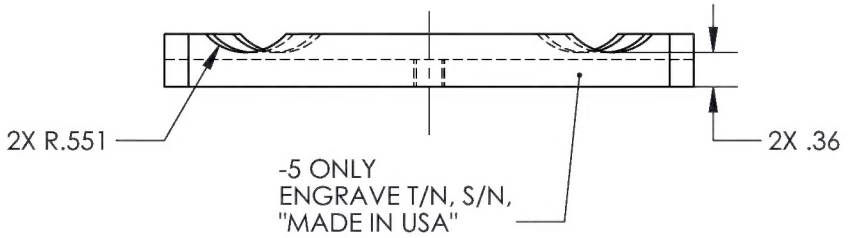
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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED









-3 BASE

-5 TOP

USAGE CHART	
	DIM A
-3	M8 X 1.25
-5	∅.394

RED BARN MACHINE

TITLE: PEDAL ALIGNMENT RIG

DWG NO. RBE332A94-2704-00-3 & -5 | REV A

MAT'L 6061 | DRAWN BY: GILBERT

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
.XXX ± .005 FRACTIONS ± 1/32
.XX ± .01 ANGLES ±.5°
.X ± .1

1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

APPROVED D Weil

HEAT TREAT

FINISH CLEAR ANODIZE

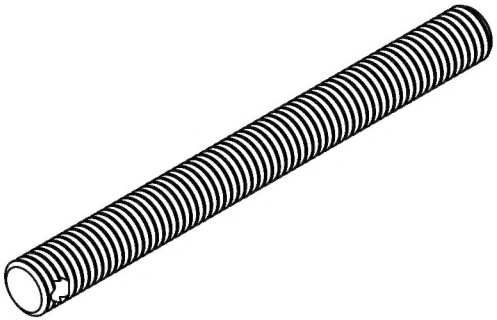
SPEC MIL-A-8625F, TYPE II, CLASS I

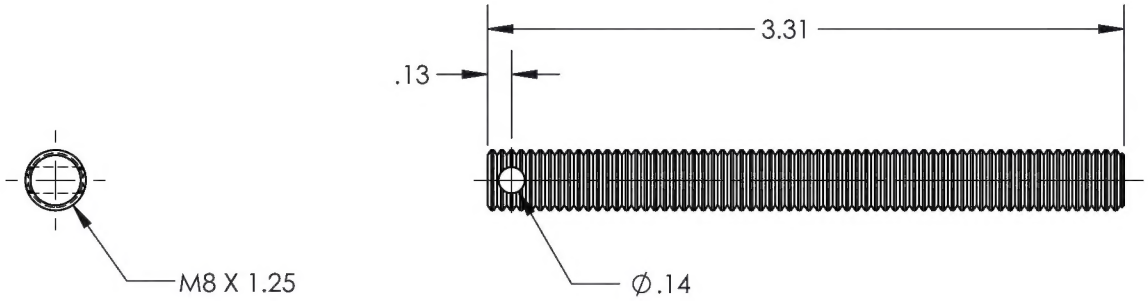
USED ON MODEL: EUROCOPTER

SCALE 1:2 | DATE 7/11/2011 | SHEET 3 OF 5

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED





-7

STUD

RED BARN MACHINE

TITLE: PEDAL ALIGNMENT RIG

DWG NO. RBE332A94-2704-00-7 REV A

MAT'L STEEL

DRAWN BY: SMITH

APPROVED D Weil

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
.XXX ± .005
.XX ± .01
.X ± .1
FRACTIONS ± 1/32
ANGLES ±.5°

1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

HEAT TREAT

FINISH BLACK OXIDE

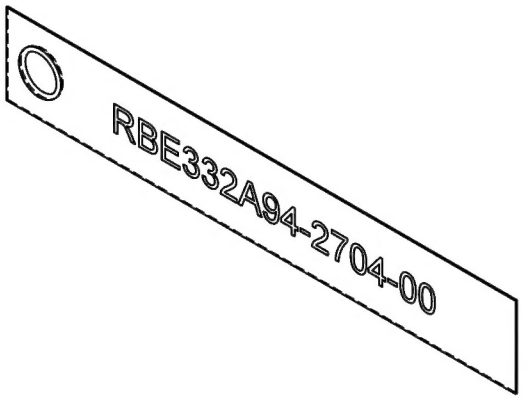
SPEC

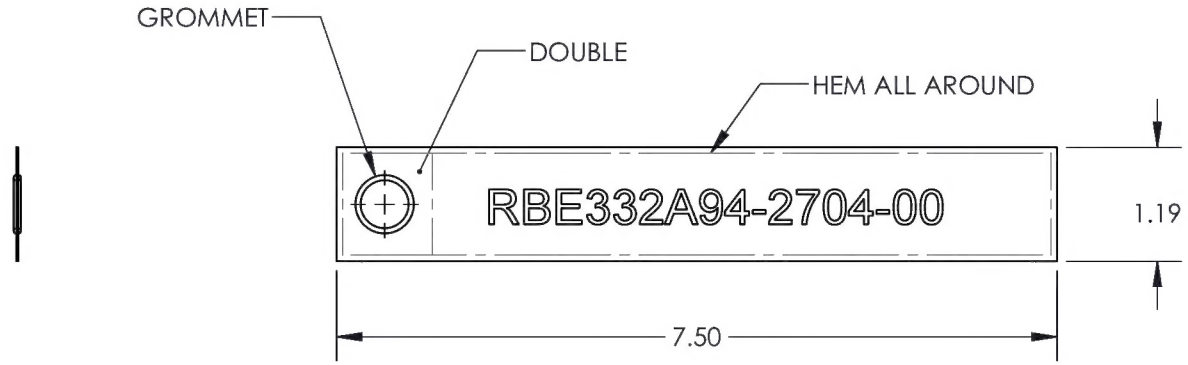
USED ON MODEL: EUROCOPTER

SCALE 1:1 | DATE 7/11/2013 | SHEET 4 OF 5

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED





NOTE:
1.BRIGHT ORANGE FLAG.

-9

FLAG

RED BARN MACHINE

TITLE	PEDAL ALIGNMENT RIG
DWG NO.	RBE332A94-2704-00-9
REV	A
MAT'L NYLON	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ±.5° .X ± .1 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	APPROVED D Weil HEAT TREAT FINISH SPEC USED ON MODEL EUROCOPTER
SCALE 1:1	DATE 7/11/2011
SHEET 5 OF 5	